

### *Abstract*

A vitreous cutter 10 includes a plurality of vanes 14 rotatably attached within a housing 12. An inlet 16 receives pressurized fluid, which causes rotation of the vanes 14. An outlet 20 allows the pressurized fluid to exit the cutter 10. A cam 24 rotates upon rotation of the vanes 14, which causes reciprocal movement of a vitrectomy probe 28.